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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/849,348	05/19/2004	Robert H. Burgener II	3398.2.10	6690
21552	7590	09/28/2006	EXAMINER	
MADSON & AUSTIN GATEWAY TOWER WEST SUITE 900 15 WEST SOUTH TEMPLE SALT LAKE CITY, UT 84101			LOUIE, WAI SING	
			ART UNIT	PAPER NUMBER
			2814	
DATE MAILED: 09/28/2006				

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)
	10/849,348	BURGENER ET AL.
	Examiner Wai-Sing Louie	Art Unit 2814

All participants (applicant, applicant's representative, PTO personnel):

(1) Wai-Sing Louie. (3) _____
 (2) Evan Witt. (4) _____

Date of Interview: 20 September 2006.

Type: a) Telephonic b) Video Conference
 c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
 If Yes, brief description: _____.

Claim(s) discussed: 1.

Identification of prior art discussed: White et al. (US 6,291,085).

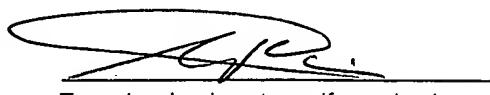
Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: applicant pointed out that White et al. do not disclose the luminescent peak of 3.357 eV claimed in claim 1. White et al. disclose the undoped ZnO is 3.36 eV and the arsenic doped ZnO is peaked at 3.32eV. Examiner will pay attention on this area in the after-final response.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


 Examiner's signature, if required